

ARIZONA CROPS

JANUARY 2000

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RELEASE DATES FOR UPCOMING NATIONAL REPORTS

January 25	Cotton Ginnings
January 31	. Agricultural Prices
February 11	
February 11	Cotton Ginnings
February 11	Crop Values

STATES COTTON PRODUCTION AND WHEAT SEEDINGS UP

The Arizona Agricultural Statistics Service reported that the State's 1999 cotton crop totaled 699,000 bales, up from the final 1998 production of 635,000 thousand bales.

Upland cotton production totaled 680,000 bales, from 264,000 acres harvested. The crop yielded 1,236 pounds per acre compared with 1,177 pounds per acre last year. Harvested acreage was up 16,000.

American-Pima production is estimated at 19,000 bales. The crop was harvested from 9,500 acres and yielded an average of 960 pounds per acre compared with 830 pounds per acre in 1998.

ALL COTTON PRODUCTION UP SLIGHTLY

All cotton production is forecast at 17.0 million 480-pound bales, up less than 1 percent from last month, and up 22 percent from 1998. Yield is expected to average 608 pounds per harvested acre, down 17 pounds from last year. Texas production was decreased 56,000 bales from December's forecast, while California's production was increased 45,000 bales.

COTTON: AREA HARVESTED, YIELD, AND PRODUCTION BY TYPE, STATE, AND UNITED STATES, 1998 AND FORECASTED JANUARY 1, 2000

Type and	Ar	ea Harvested		Yield			Producti	on 1/	
State	1997	1998	1999	1997	1998	1999	1997	1998	1999
	-	1,000 Acres	-		Pounds		-	1,000 Bales 2/	
Upland									
ΑĹ	442.0	475.0	560.0	597	559	549	550.0	553.0	640.0
ΑZ	324.0	248.0	264.0	1,255	1,177	1,236	847.0	608.0	680.0
AR	965.0	900.0	960.0	837	645	715	1,683.0	1,209.0	1,430.0
CA	875.0	620.0	605.0	1,202	887	1,250	2,191.0	1,146.0	1,575.0
FL	99.0	80.0	106.0	577	489	589	119.1	81.5	130.0
GA	1,425.0	1,280.0	1,300.0	646	578	580	1,919.0	1,542.0	1,570.0
KS	10.0	16.5	28.0	418	404	384	8.7	13.9	22.4
LA	650.0	525.0	610.0	728	586	708	986.0	641.0	900.0
MS	970.0	940.0	1,180.0	901	737	708	1,821.0	1,444.0	1,740.0
MO	390.0	357.0	375.0	695	471	595	565.0	350.0	465.0
NM	66.0	60.3	67.0	676	640	609	93.0	80.4	85.0
NC	685.0	705.0	0.008	652	699	486	930.0	1,026.0	810.0
OK	190.0	120.0	150.0	462	560	464	183.0	140.0	145.0
SC	286.0	286.0	315.0	688	587	419	410.0	350.0	275.0
TN	480.0	445.0	565.0	662	589	501	662.0	546.0	590.0
TX	5,200.0	3,300.0	5,100.0	474	524	475	5,140.0	3,600.0	5,050.0
VA	100.0	91.0	108.0	659	765	667	137.2	145.1	150.0
US	13,157.0	10,448.8	13,093.0	666	619	596	18,245.0	13,475.9	16,257.4
Amer-Pima									
AZ	22.0	15.5	9.5	912	830	960	41.8	26.8	19.0
CA	184.0	180.0	239.0	1,141	941	1,245	437.2	352.8	620.0
NM	11.0	7.3	7.5	641	658	608	14.7	10.0	9.5
TX	32.0	32.0	32.0	815	791	705	54.3	52.7	47.0
US	249.0	234.8	288.0	1,056	904	1,159	548.0	442.3	695.5

1/ Production ginned and to be ginned.

2/ 480-Lb. net weight bales.

ARIZONA WHEAT SEEDINGS INCREASE

As of December 1, Arizona wheat growers intended to plant 100,000 acres for the 2000 harvest, up 20 percent from last year. Durum wheat seedings are expected to total 90,000 acres. Other wheat seedings are expected to reach 10,000 acres.

DURUM WHEAT SEEDINGS UP 3 PERCENT

Durum Wheat: Seedings in Arizona and California for 2000 harvest are placed at 170,000 acres. This total is up 3 percent from their final 1999 planting. Seeding in California's San Joaquin Valley progressed rapidly during October and November. Seeding began in the Imperial Valley in late November and will continue into March as the winter vegetable harvest finishes.

Winter Wheat: Planted area for harvest in 2000 is estimated at 42.9 million acres. This is down 1 percent from 1999 and is the lowest level since 1972. Seeding started last August in the Pacific Northwest, some Mountain states, and Minnesota. Progress moved steadily forward through the fall, only slowing in some locations as farmers waited for rain. Seeding should finish sometime in February in California. About 98 percent of the U.S. acreage was seeded by December 1. Most remaining intended area is in the Southeast, California, and Texas.

SMALL GRAINS: AREA SEEDED, BY STATE AND UNITED STATES, 1998-00

BY STATE AND UNITED STATES, 1998-00								
Crop and State	1998	1999	2000	2000 as % of 1999				
		1,000 acres		Percent				
Durum Wheat AZ CA	145 180	75 90	90 80	120 89				
MN MT ND	5 450 3,000	5 360 3,450	00	00				
SD US	25 3,805	55 4,035						
03	3,603	4,035						
Winter Wheat 1/		4.4	40					
AZ CA	8 500	11 500	10 500	91 100				
CO	2,750	2,600	2,550	98				
ID	820	760	780	103				
ĪĹ	1,250	1,050	950	90				
IN	700	550	550	100				
KS	10,700	10,000	9,800	98				
MO	1,350	980	1,000	102				
MT NE	1,400 1,900	1,050 2,000	1,500 1,850	143 93				
NV	7	2,000	1,030	82				
NM	415	445	470	106				
ND	70	60	100	167				
OK	6,600	6,400	6,100	95				
OR	810	710	730	103				
SD	1,500	1,300	1,350	104				
TX UT	6,100 155	6,200 150	5,800 150	94 100				
WA	2,200	1,900	1,850	97				
WY	220	200	190	95				
US	46,449	43,431	42,916	99				

^{1/} Wheat other than Durum.

ARIZONA - CALIFORNIA CITRUS PRODUCTION UP

Arizona's citrus crop estimated for 1999-00 are forecast as follows: lemons, 3.1 million boxes, 10 percent below last year; grapefruit, 800,000 boxes, 7 percent higher than the 1998-99 production; Valencia oranges, 450,000 boxes, 25 percent below last year; navel and miscellaneous oranges, 600,000 boxes, up 9 percent; and tangerines, 1.1 million boxes, up 16 percent.

Citrus production in California is forecast as follows: lemons, 21.0 million boxes, up 30 percent from last year; grapefruit, 8.0 million boxes, up 7 percent from last year; Valencia oranges, 27.0 million boxes, up 59 percent from last year's production; navel and miscellaneous oranges, 40.0 million boxes, nearly double last years production; tangerines, 2.3 million boxes, up 53 percent from the previous year.

CITRUS FRUIT UTILIZED PRODUCTION 1997/98-1998/99 AND FORECASTED 1999/00 JANUARY 1, 2000 1/

	Utilized Production						
Crop and State	1997/98 1998/99		Forecasted 1999/00				
	1	,000 boxes 2	/				
Oranges, Early							
Mid and Navel 3/	250	EEO	600				
AZ CA	350 44,000	550 21,000	600 40,000				
FL	140,000	112,000	127,000				
TX	1,350	1,250	1,300				
US	185,700	134,800	168,900				
Oranges, Valencia	650	600	450				
AZ CA	25,000	600 17,000	450 27,000				
FL	104,000	73,700	92,000				
TX	175	180	300				
US	129,825	91,480	119,750				
All Oranges	4 000	4.450	4.050				
AZ CA	1,000 69,000	1,150 38,000	1,050 67,000				
FL	244,000	185,700	219,000				
TX	1,525	1,430	1,600				
US .	315,525	226,280	288,650				
Temples FL	2,250	1,800	2 100				
⊢∟ All Grapefruit	2,250	1,000	2,100				
AZ	800	750	800				
CA	8,000	7,500	8,000				
FL 4/	49,550	47,050	46,000				
TX US	4,800 63,150	6,100 61,400	5,500 60,300				
Tangerines	63,130	01,400	00,300				
AZ	600	950	1100				
CA	2,400	1,500	2,300				
FL	5,200	4,950	6,600				
US Lemons	8,200	7,400	10,000				
AZ	2,600	3,450	3,100				
CA	21,000	16,200	21,000				
US	23,600	19,650	24,100				
Tangelos							
FL K-Early Citrus	2,850	2,550	2,800				
K-Early Citrus	40	80	90				
1/ The crop year begins							

1/ The crop year begins with the bloom of the first year shown and ends with year harvest is completed.

4/ Excludes economic abandonment in 1997-98 of 1,000,000 boxes of Colored Seedless and 5,000,000 boxes of White Seedless.

^{2/} Net lbs. Per box: Oranges-AZ & CA-75; FL-90, TX-85; Grapefruit-AZ & CA-67, FL-85, TX-80; Lemons-76, Tangelos, K-Early Citrus & Temples-90; Tangerines-AZ & CA-75, FL-95. 3/ Navel and miscellaneous varieties in AZ and CA, Early (including Navel) and mid-season varieties in FL and TX, including small quantities of tangerines in TX.

CORN AND SOYBEAN STOCKS DOWN SLIGHTLY ALL WHEAT STOCKS DOWN 1 PERCENT

Corn stocks in all positions on December 1, 1999 totaled 8.02 billion bushels, down slightly from December 1, 1998. Of the total stocks, 5.18 billion bushels were stored on farms, down 3 percent from a year ago. Off-farm stocks, at 2.84 billion bushels, were up 4 percent from a year ago.

Soybeans stored in all positions on December 1, 1999 totaled 2.18 billion bushels, down fractionally from December 1, 1998. On-farm stocks estimated at 1.15 billion bushels were down 3 percent from the same period a year ago. Off-farm stocks, at 1.03 billion bushels, were 3 percent higher than December 1, 1998.

All wheat in all storage positions December 1, 1999 totaled 1.88 billion bushels, down 1 percent from a year ago. On-farm stocks are 649 million bushels and off-farm stocks equal 1.23 billion bushels. The on-farm number is down 5 percent while the off-farm is up 1 percent.

Durum wheat stocks in all positions December 1, 1999 totaled 108.4 million bushels, down fractionally from a year ago. On-farm stocks, at 74.0 million bushels, are down 2 percent from 1998. Off-farm stocks are 34.4 million bushels, up 3 percent.

Barley stocks in all positions on December 1, 1999 are estimated at 228.6 million bushels, 16 percent below last year. Of the total barley stocks on hand, 108.6 million bushels are stored on farms, 27 percent below a year ago. Off-farm stocks, at 120.0 million bushels, are only 1 percent below 1998.

Grain sorghum stored in all positions on December 1, 1999 totaled 348.6 million bushels, up 4 percent from a year ago. Off-farm stocks, at 259.3 million bushels, are up 8 percent from last year and account for 74 percent of the total stocks. On-farm stocks, at 89.3 million bushels, are down 7 percent from last year.

Oats stored in all positions on December 1, 1999 totaled 136.1 million bushels, 8 percent below the December 1, 1998 estimate. Of the total stocks on hand, 82.1 million bushels were stored in on-farm facilities, 1 percent above the same quarter last year. Stocks held in off-farm storage facilities totaled 54.0 million bushels, 13 percent below a year earlier.

HAY STOCKS ON FARMS, SELECTED STATES 1997-99

TIAT STOCKS ON TAKING, SELECTED STATES 1997-99								
State		ecember 1	May 1					
Otate	1997	1998 1/	1999	1998	1999 1/			
		1,000 Tons						
AZ	171	177	184	34	28			
CA	1,598	3,246	2,285	420	428			
CO	2,133	2,807	2,900	616	966			
ID	2,743	3,329	2,617	520	777			
MT	5,042	4,568	4,448	1,151	1,104			
NV	708	857	867	151	233			
NM	479	450	595	165	170			
OR	1,600	2,159	2,245	621	135			
UT	1,658	1,695	1,540	435	485			
WA	1,295	1,663	1,377	308	410			
WY	2,129	2,372	2,480	363	611			
US	103,044	111,839	108,668	21,827	24,795			

^{1/} Revised.

POTATOES: AREA PLANTED, HARVESTED, YIELD, AND PRODUCTION BY SEASONAL GROUP, STATE, AND UNITED STATES, 1999

Seasonal Area							
Seasonal	Ar	ea	Yield	Production			
Group And	Planted	Harvested	riola	1 Toddollon			
State	1999	1999	1999	1999			
	1,000	Acres	Cwt	1,000 Cwt			
Winter CA	8.5	8.5	260	2,210			
FL	9.6	9.3	200	1,860			
Total	18.1	17.8	229	4,070			
Spring 1/							
AL	1.7	1.6	175	280			
AZ	10.0	9.6	315	3,024			
CA	19.0	19.0	400	7,600			
FL	28.8	28.0	315	8,820			
Hastings	21.5	21.0	330	6,930			
Other FL	7.3	7.0	270	1,890			
NC	17.0	16.5	200	3,300			
TX	10.3	9.8	235	2,303			
Total	86.8	84.5	300	25,327			

1/ 1999 Revised.

COTTONSEED: PRODUCTION BY STATE AND UNITED STATES 1996-1998

AND UNITED STATES 1990-1998							
STATE	Production						
STATE	1997	1998	1999 1/				
		1,000 tons					
AL	196.0	192.0	224.0				
AZ	312.0	288.0	273.0				
AR	632.0	478.0	553.0				
CA	942.0	544.0	797.0				
FL	45.0	26.0	45.0				
GA	660.0	526.0	529.0				
KS	3.1	5.8	8.4				
LA	359.0	236.0	336.0				
MS	704.0	561.0	676.0				
MO	223.0	135.0	182.0				
NM	40.5	32.6	34.0				
NC	321.0	351.0	279.0				
OK	72.0	54.0	58.0				
SC	142.0	122.0	95.0				
TN	260.0	205.0	227.0				
TX	1,983.0	1,558.0	2,056.0				
VA	40.0	51.0	50.0				
US	6,934.6	5,365.4	6,422.4				

1/ Estimates based on a 3-year average lint-seed ratio.

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PRICES RECEIVED INDEX DROPS 2 POINTS

The preliminary All Farm Products Index of Prices Received in December was 91 based on 1990-92=100, down 2 points (2.2 percent) from the November index. Lower prices for milk, soybeans, wheat, and oranges more than offset price increases for lettuce, hogs, calves, and corn. The seasonal change in the mix of commodities farmers sell also affects the overall index. Lower seasonal marketings of cattle, grapes, soybeans, and corn more than offset the relatively higher marketings of tobacco, wheat, milk, and broilers. These marketing changes account for about one-half point of the December index decrease.

Compared with December 1998, the All Farm Products Index was 7 points (7.1 percent) lower. Price decreases from December 1998

for milk, cotton, soybeans, and corn more than offset price increases for hogs, cattle, lettuce, and apples.

PRICES PAID INDEX UNCHANGED

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 117 percent of the 1990-92 average. The index was unchanged from November but 3 points (2.6 percent) above December 1998. Lower prices in December for hay and forages, mixed fertilizers, insecticides, and feed supplements were offset by higher prices for feeder cattle, feeder pigs, diesel fuel, and feed grains.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., DECEMBER 1998 AND 1999 AND NOVEMBER 1999

		ARIZONA			UNITED STATES			
COMMODITY	UNIT	December 1998	November 1999	December 1999	December 1998	November 1999	December 1999	
		Entire Month	Entire Month	Mid-Month	Entire Month	Entire Month	Mid-Month	
Upland Cotton 1/	¢ Lb	66.8	45.6	2/	60.7	44.7	43.6	
Cottonseed	\$ Ton	148.00	132.00	126.00	139.00	94.00	99.00	
All Wheat 3/	\$ Cwt				2.87	2.66	2.43	
Durum Wheat 3/	\$ Cwt				3.14	2.62	2.75	
Winter Wheat 3/	\$ Cwt				2.67	2.42	2.18	
All Hay Baled 4/	\$ Ton	72.00	82.00	76.00	78.40	74.00	71.10	
Alfalfa Hay Baled 4/	\$ Ton	73.00	82.00	76.00	81.40	77.30	73.20	
Other Hay Baled 4/	\$ Ton	66.00	82.00	65.00	69.40	64.80	65.90	
Grapefruit 5/	\$ Box	14.30	3/	3/	14.10	16.90	15.20	
Oranges 5/	\$ Box	21.00	23.00	17.80	17.70	19.70	15.20	
Lemons 5/	\$ Box	22.10	32.60	26.60	24.30	30.90	27.50	
Tangerines 5/	\$ Box	21.70	22.00	23.40	24.90	25.00	21.50	
Cows 7/	\$ Cwt	30.50	30.60	33.70	30.80	33.60	34.70	
Steers and Heifers	\$ Cwt	59.50	69.90	69.50	60.30	70.90	70.80	
Beef Cattle 8/	\$ Cwt	58.90	69.40	69.10	56.80	66.20	66.40	
Calves	\$ Cwt	72.50	84.50	90.90	80.20	93.00	97.80	
All Milk 9/	\$ Cwt	15.60	13.60	11.70	18.00	14.30	12.40	

- 1/ Includes both spot and contract sales.
- 2/ Price not published to avoid disclosure of individual operations.
- 3/ Not available for Arizona.
- 4/ Mid-month.
- 5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.
- 6/ Equivalent on tree.
- 7/ Beef cows and cull dairy cows sold for slaughter.
- 8/ "Cows" and "steers and heifers" combined.
- 9/ Preliminary; before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	19	98	1999		
1NDEX 1990-92 = 100	November	December	November	December	
Prices Received Prices Paid	99 114	98 114	93 117	91 117	
Ratio 1/	87	86	79	78	

^{1/} Ratio of index of prices received by farmers to index of prices paid.